IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Klug Christopher A.	
Serial No.: Newly Filed Application	NATIONAL BUASE ABBLICATION OF
Filed: September 26, 2005	NATIONAL PHASE APPLICATION OF PCT/US2004/08607 UNDER 35 USC 371
Int. Filing Date: March 22, 2004, 2004	TITLED REGULATION OF SELF- RENEWAL IN STEM CELLS
Attorney Docket No.: P63235WO01GP	

Commissioner for Patents Mail Stop PCT PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

X	under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
	under 37 CFR 1.97(c) together with either a: Certification under 37 CFR 1.97(e), or a \$240.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
	under 37 CFR 1.97(d) together with a: Certification under 37 CFR 1.97(e), and a petition under 37 CFR 1.97(d)(2)(ii), and a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1). (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation listing references of which applicant(s) are aware, which applicant(s) believe(s) may be material to the P63235WO01GP

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examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

T. Gregory Peterson Attorney for Applicant

Reg. No. 45,587

Telephone No.: 205-521-8084

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PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

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Complete if Known Substitute for form 1449/PTO Application Number 9-26-2005 Filing Date INFORMATION DISCLOSURE First Named Inventor Klug, Christopher A. STATEMENT BY APPLICANT Art Unit n/a (Use as many sheets as necessary) **Examiner Name** n/a P63235WO01GP Attorney Docket Number

Sheet 1

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6312957	11-06-2001	Einerhand et al.	
		^{US-} 6280718	08-28-2001	Kaufman et al.	
		us- 6221359	04-24-2001	Komiyama et al.	
		^{US-} 6082364	07-04-2000	Balian et al.	
		^{US-} 5837507	11-17-1998	Largman et al.	
		^{US-} 5672346	09-30-19997	Srour et al.	
		US-			

		FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	-6
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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Substitute for form 1449/PTO	Complete if Known		
Substitute for form 1449/PTO	Application Number	n.a.10/550657	
INFORMATION DISCLOSURE	Filing Date	09-26-2005	
STATEMENT BY APPLICANT	First Named Inventor	Klug	
(Use as many sheets as necessary)	Art Unit	n/a	
(USO as many sneeds as necessary)	Examiner Name	n/a	
Sheet 2 of 2	Attorney Docket Number	P63235WO01GP	

		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	-
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	1	MULLOY et al.; The AML1-ETO fusion protein promotes the expansion of human hematopoietic stem cells,	
		pp. 15-23, Blood, Vol. 99, No. 1, 2003	
	2	LUTTERBACH et al.; ETO, a target of t(8;21) in acute leukemia, interacts with the N-CoR and mSIN3	
		corepressors, pp7176-7184, Mol. Cell. Biol., Vol. 18, No. 12, 1998	

Examiner	Date	
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